

WORK FIXING DEVICE

ABSTRACT

5 To provide a work fixing device in which the load of the
conveyor is not increased without movable electromagnets.
The work fixing device according to the present invention
comprises: plurality of plates, on each plate of the
plurality of plates a work with a ferromagnetic portion being
10 mounted; a transporter for endlessly connecting and
circulating the plurality of plates; a magnet fixed to the
transporter, the magnet fixing the work, which is transported
by the transporter, through magnetic force on each plate of
the plurality of plates; and a nonmagnetic clearance holder
for separating the magnet and the work from each other at a
15 predetermined interval.

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